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January 19, 2001

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EXAMINER INITIAL		000	CUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE		
1	Al	5,926,16	58	07/20/99	Fan	345	158	09/05/95		
	A2	5,822,12	23	10/13/98	Davis et al.	348	564	06/24/96		
1	A3	5,589,89	92	12/31/96	Knee et al.	348	731	06/07/95		
1	A4	5,585,86	56	12/17/96	Miller et al.	348	731	06/07/95		
<del>                                     </del>	A5	5,900,86	68	05/04/99	Duhault et al.	345	327	04/01/97		
1	A6	5,892,50	D8	04/06/99	Howe et al.	345	327	02/05/98		
<del>                                     </del>	A7	5,857,18	81	01/05/99	Augenbraun et al.	707	2	07/25/97		
	A8	5,539,47	79	07/23/96	Bertram	348	564	05/31/95		
<del>                                     </del>	A9	Re. 36,5	509	01/18/00	Shigihara	348	564	07/15/98		
+	A10	6,023,28	87	02/08/00	Kimura et al.	348	39	02/24/97		
+	A11	5,880,72	20	03/09/99	Iwafune et al.	345	327	07/24/96		
	<u> </u>			FORE	EIGN PATENT DOCUMENTS					
		DO	CUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO	
CEX	A12	WO 96	/13120	05/02/96	PCT					
1	A13	WO 95/	/15646	06/08/95	PCT					
	A14	WO 96	/37996	11/28/96	PCT					
	A15	EP 0 72	25 538 A2	08/07/96	European			·		
<u> </u>										
			OTHER DOCUM	IENTS (Includia	ng Author, Title, Date, Pertiner	nt Pages, Etc.;	)			
Fest		A16 CC dat	ETT Paper entitled ted December 1, 199	l 'Service Informa )3, 23 pages	tion for Digital Television on Cabl	e and Satellite",	by F. Blussea	u and J. Y. S	Savar	
FFA		A17 CC Sav	ETT Proposal entity vary, dated 20-21 Ja	tled "Service Infor anuary, 1994, 29 p	rmation for Digital Television on C pages	able and Satelli	te", by F. Blus	seua and J.	Υ.	
	<u> </u>				DATE CONSIDERED		(Y-D			

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January 19, 2001

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Gut	В1	6,020,880	02/01/00	Naimpally	345	327	FILING DATE IF APPROPRIAT 02/05/97 08/07/98 08/21/95 07/03/96 08/23/96 10/18/96 07/19/96 11/14/97 01/25/96 01/24/96 02/18/97  TRANSLATI YES		
	B2	6,008,803	12/28/99	Rowe et al.	345	327	02/05/97 08/07/98 08/07/98 08/21/95 07/03/96 08/23/96 10/18/96 07/19/96 11/14/97 01/25/96 01/24/96 02/18/97		
1	В3	5,815,145	09/29/98	Matthews, III	345	327	08/21/95		
	B4	5,986,650	11/16/99	Ellis et al.	345	327	07/03/96		
	B5	5,877,817	03/02/99	Moon	348	564	08/23/96		
	В6	5,929,932	07/27/99	Otsuki et al.	348	569	10/18/96		
	B7	6,005,562	12/21/99	Shiga et al.	345	327	07/19/96		
	B8	5,991,832	11/23/99	Sato et al.	710	33	11/14/97		
	В9	5,926,230	07/20/99	Niijima et al.	348	564	01/25/96		
	B10	5,903,314	05/11/99	Niijima et al.	348	564	01/24/96		
1	B11	6,020,881	02/01/00	Naughton et al.	345	327	02/18/97		
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				T			TRANSL	ATION	
	1	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	$\overline{}$	NO	

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DOCUMENT NUMBER   DATE   NAME   CLASS   SUBCLASS   FING DATE   F						January 19, 2				
D1   5,867,227   02/02/99   Yamaguchi   348   564   02/28/96     D2   5,047,858   09/10/91   Aimonoya   358   183   03/30/89     D3   5,786,869   07/28/98   Back et al.   348   565   12/28/95     D4   5,841,486   11/24/98   Ando et al.   348   673   02/27/96     D5   5,434,624   07/18/95   Ishimura   348   563   01/19/94     D6   5,815,145   09/29/98   Matthews, III   345   327   08/21/95     D7   5,657,072   08/12/97   Aristides et al.   348   13   08/12/97     D8   5,040,067   08/13/91   Yamazaki   358   183   01/30/89     D9   5,596,628   04/09/96   Chun   348   565   01/04/93     D10   5,296,918   03/22/94   Kim   348   568   06/24/92     d11   5,144,438   09/01/92   Kim   358   183   08/28/89     FAPPROPRIATE   DOCUMENT NUMBER   DATE   COUNTRY   CLASS   SUBCLASS   TRANSLATION   YES   IN SUBCLASS   YES				U.S	S. PATENT	DOCUMENTS				
D2 5,047,858			DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS		
D3   5,786,869   07/28/98   Back et al.   348   565   12/28/95     D4   5,841,486   11/24/98   Ando et al.   348   673   02/27/96     D5   5,434,624   07/18/95   Ishimura   348   563   01/19/94     D6   5,815,145   09/29/98   Matthews, III   345   327   08/21/95     D7   5,657,072   08/12/97   Aristides et al.   348   13   08/12/97     D8   5,040,067   08/13/91   Yamazaki   358   183   01/30/89     D9   5,506,628   04/09/96   Chun   348   565   01/04/93     D10   5,296,918   03/22/94   Kim   348   568   06/24/92     d11   5,144,438   09/01/92   Kim   358   183   08/28/89     FOREIGN PATENT DOCUMENTS   CLASS   SUBCLASS   TRANSLATIO	(H	DI	5,867,227	02/02/99	Yamagı	ıchi	348	564 02/28/9		
D4   5,841,486   11/24/98   Ando et al.   348   673   02/27/96     D5   5,434,624   07/18/95   Ishimura   348   563   01/19/94     D6   5,815,145   09/29/98   Matthews, III   345   327   08/21/95     D7   5,657,072   08/12/97   Aristides et al.   348   13   08/12/97     D8   5,040,067   08/13/91   Yamazaki   358   183   01/30/89     D9   5,506,628   04/09/96   Chun   348   565   01/04/93     D10   5,296,918   03/22/94   Kim   348   568   06/24/92     d11   5,144,438   09/01/92   Kim   358   183   08/28/89     FOREIGN PATENT DOCUMENTS   CLASS   SUBCLASS   TRANSLATIO YES   N	1	D2	5,047,858	09/10/91	Aimono	ya	358	183	03/30/89	
D5   5,434,624   07/18/95   Ishimura   348   563   01/19/94     D6   5,815,145   09/29/98   Matthews, III   345   327   08/21/95     D7   5,657,072   08/12/97   Aristides et al.   348   13   08/12/97     D8   5,040,067   08/13/91   Yamazaki   358   183   01/30/89     D9   5,506,628   04/09/96   Chun   348   565   01/04/93     D10   5,296,918   03/22/94   Kim   348   568   06/24/92     d11   5,144,438   09/01/92   Kim   358   183   08/28/89     FOREIGN PATENT DOCUMENTS   TRANSLATION YES   NOCUMENT NUMBER   DATE   COUNTRY   CLASS   SUBCLASS   NOCUMENT NUMBER   DATE   COUNTRY   CLASS   SUBCLASS   NOCUMENT NUMBER   NOCUMENT NUMBER   DATE   COUNTRY   CLASS   SUBCLASS   NOCUMENT NUMBER   NOC		D3	5,786,869	07/28/98	Baek et	al.	348	565	12/28/95	
D6   5,815,145   09/29/98   Matthews, III   345   327   08/21/95     D7   5,657,072   08/12/97   Aristides et al.   348   13   08/12/97     D8   5,040,067   08/13/91   Yamazaki   358   183   01/30/89     D9   5,506,628   04/09/96   Chun   348   565   01/04/93     D10   5,296,918   03/22/94   Kim   348   568   06/24/92     d11   5,144,438   09/01/92   Kim   358   183   08/28/89     FOREIGN PATENT DOCUMENTS   TRANSLATION YES   NOW Y		D4	5,841,486	11/24/98	Ando et	al.	348	673	02/27/96	
D7   5,657,072   08/12/97   Aristides et al.   348   13   08/12/97     D8   5,040,067   08/13/91   Yamazaki   358   183   01/30/89     D9   5,506,628   04/09/96   Chun   348   565   01/04/93     D10   5,296,918   03/22/94   Kim   348   568   06/24/92     d11   5,144,438   09/01/92   Kim   358   183   08/28/89     FOREIGN PATENT DOCUMENTS   CLASS   SUBCLASS   TRANSLATIO   YES   N	$\int$			07/18/95	Ishimur	·a	348	563	01/19/94	
D8   5,040,067   08/13/91   Yamazaki   358   183   01/30/89     D9   5,506,628   04/09/96   Chun   348   565   01/04/93     D10   5,296,918   03/22/94   Kim   348   568   06/24/92     d11   5,144,438   09/01/92   Kim   358   183   08/28/89     FOREIGN PATENT DOCUMENTS   CLASS   SUBCLASS   TRANSLATIO YES   N				09/29/98	Matthe	ws, III	345	327	08/21/95	
D9   5,506,628   04/09/96   Chun   348   565   01/04/93     D10   5,296,918   03/22/94   Kim   348   568   06/24/92     d11   5,144,438   09/01/92   Kim   358   183   08/28/89     FOREIGN PATENT DOCUMENTS   CLASS   SUBCLASS   TRANSLATIO   YES   N		D7	5,657,072	08/12/97	Aristide	es et al.	348	13	08/12/97	
D10   5,296,918   03/22/94   Kim   348   568   06/24/92     d11   5,144,438   09/01/92   Kim   358   183   08/28/89     FOREIGN PATENT DOCUMENTS   CLASS   SUBCLASS   TRANSLATIO YES   N       D0CUMENT NUMBER   DATE   COUNTRY   CLASS   SUBCLASS   N		D8	5,040,067	08/13/91	Yamaza	ıki	358	183	01/30/89	
d11   5,144,438   09/01/92   Kim   358   183   08/28/89		D9	5,506,628	04/09/96	Chun		348	565	01/04/93	
FOREIGN PATENT DOCUMENTS    DOCUMENT NUMBER   DATE   COUNTRY   CLASS   SUBCLASS   TRANSLATIO   YES   N		D10	5,296,918	03/22/94	Kim		348	568	06/24/92	
DOCUMENT NUMBER  DATE  COUNTRY  CLASS  SUBCLASS  TRANSLATIO  YES  N  IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		d11	5,144,438	09/01/92	Kim		358	183	08/28/89	
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## INFORMATION DISCL RE CITATION (Use several sheets if necessary)

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(V) EI	5,485,221	01/16/96	Banker et al.	348	563	04/19/94	
E2	5,719,637	02/17/98	Ohkura et al.	348	564	10/31/95	
E3	E3 5,682,207 10/28/97		Takeda et al.	348	568	06/28/96	
E4	5,652,628	07/29/97	Toyoshima et al.	348	569	07/12/95	
E5	5,602,598	02/11/97	Shintani	348	565	10/25/95	
E6	5,452,012	09/19/95	Saitoh	348	563	11/10/94	
E7	5,438,372	08/01/95	Tsumori et al.	348	365	10/24/94	
E8	5,414,471	05/09/95	Saitoh et al.	348	565	01/29/93	
E9	5,343,250	08/30/94	Iwamura	348	564	04/13/93	
E1	5,862,299	01/19/99	Lee et al.	386	94	06/19/96	
E	5,841,483	11/24/98	Shafer	348	565	05/13/97	·
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## INFORMATION DISCL RE CITATION (Use several sheets if necessary)

Docket Number

8001

Applicant(s) Bernard AGASSE

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Few	FI	5,841,483	11/24/98	Shafer	348	565	05/13/97
,	F2	5,557,338	09/17/96	Maze et al.	348	565	04/05/95
	F3	5,822,014	10/13/98	Steyer et al.	348	563	12/01/94
	F4	5,781,245	07/14/98	Van Der Weij et al.	348	563	01/31/96
	F5	5,633,683	05/27/97	Rosengren et al.	348	385	04/14/95
	F6	5,574,494	11/12/96	Marics	348	13	05/31/94
1	F7	5,528,304	06/18/96	Cherrick et al.	348	565	07/22/94
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